

Page 5, line 4, delete "embodiment";

line 4, after "apparatus" insert --in accordance with the present invention--;

line 12, delete "finally";

line 14, insert --**DETAILED DESCRIPTION OF THE INVENTION**--.

Page 10, line 31, change "they" to --there--;

line 32, insert after "metals" insert --which are suitable--.

IN THE ABSTRACT:

Please insert the Abstract submitted on a separate sheet herewith.

IN THE CLAIMS:

Please amend the claims as follows.

Claim 1, line 3, after "comprises" insert --suspending--;

line 3, delete "suspended";

line 4, delete "whereby in the method,";

line 4, before "the spring constant", insert --changing--;

line 5, delete "is/are changed";

line 7, change "characterized in that" to --whereby--.

Claim 2, line 1, change "characterized in that" to --wherein--.

Claim 3, line 1, change "claim 1 or 2" to --claim 1--;

line 2, change "characterized in that" to --wherein--;

Claim 4, line 1, change "characterized in that" to --wherein--.

Claim 5, line 1, change "characterized in that" to --wherein--.

Claim 6, line 1, change "claim 1 or 2" to --claim 1--;

line 1, change "characterized in that" to --wherein--.

Claim 7, line 1, change "characterized in that" to --wherein--.

Claim 8, line 1, change "characterized in that" to --wherein--.

Claim 9, line 7, change "characterized in that" to --wherein--.

Claim 10, line 1, change "characterized in that" to --wherein--.

Claim 11, line 1, change "claim 9 or 10" to --claim 9--;

line 1, change "characterized in that" to --wherein--.

Claim 12, line 1, change "characterized in that" to --wherein--.

Claim 13, line 1, change "claim 11 or 12" to --claim 11--;

line 1, change "characterized in that" to --wherein--.

Claim 14, line 1, change "characterized in that" to --wherein--.

Claim 15, line 1, change "any one of claims 12 to 14" to --claim 12--;

line 1, change "characterized in that" to --wherein--.

Claim 16, line 1, change "characterized in that" to --wherein--.

Claim 17, line 1, change "any one of claims 12 to 16" to --claim 12--;

line 1, change "characterized in that" to --wherein--.

Claim 18, line 1, change "any one of claims 9 to 17" to --claim 9--;

line 1, change "characterized in that" to --wherein--.

Claim 19, line 1, change "characterized in that" to --wherein--.

Claim 20, line 1, change "any one of claims 9 to 19" to --claim 9--;